

DETAILS OF CONCEPTUAL DESIGN A2

Striping Traffic Calming Tool(s): Roundabout, Curb Extensions, and

Total Cost: Landscape Maintenance: Construction Costs: Soft Costs*: \$115,000 \$1,000/month \$315,000 \$430,000

*Design, Inspection, Testing, Contingency

Design Speed (within roundabout): Radius of the Roundabout: 40 ft 14 mph

Amount of On-Street Parking Spaces Removed: 19

Pro's of Conceptual Design A2:

- Improvements to vehicular circulation
 Improvements to pedestrian circulation
 Reduces vehicular speeds
 Deters dougnuts/sideshows

- Improves visibility at the intersection

 Mountable curb allows for trucks to maneuver around the roundabout

on's of Conceptual Design A2:

- Higher installation cost

 Maintenance cost for landscaping

 Possible learning curve when first installed

 Changes to the access of adjacent driveways
- Loss of on-street parking